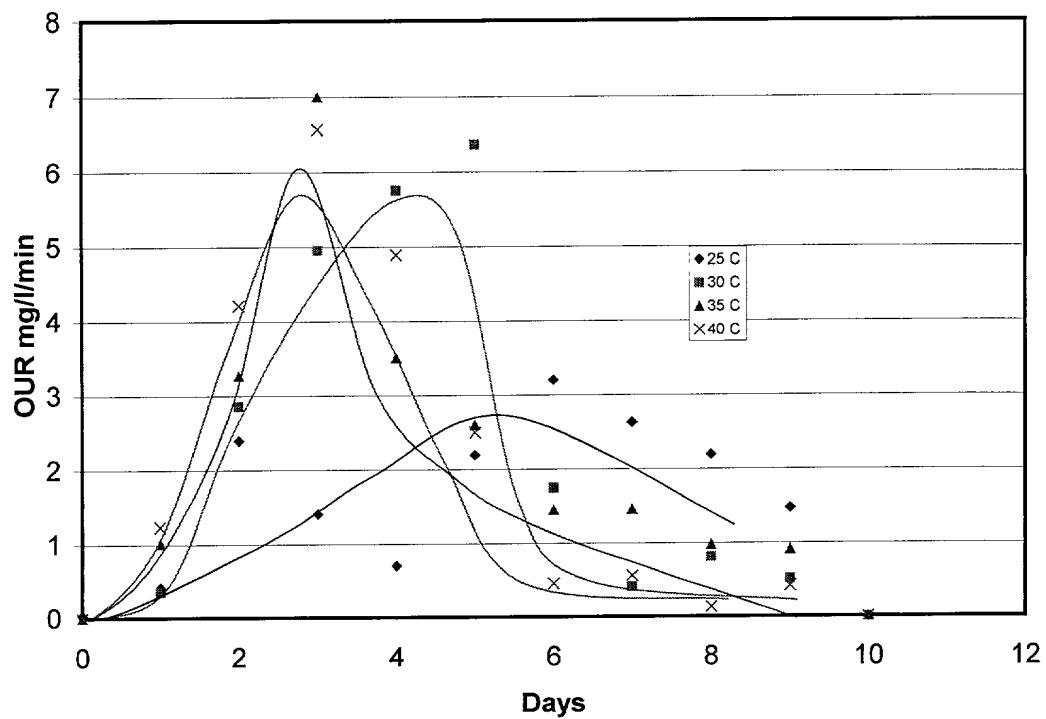
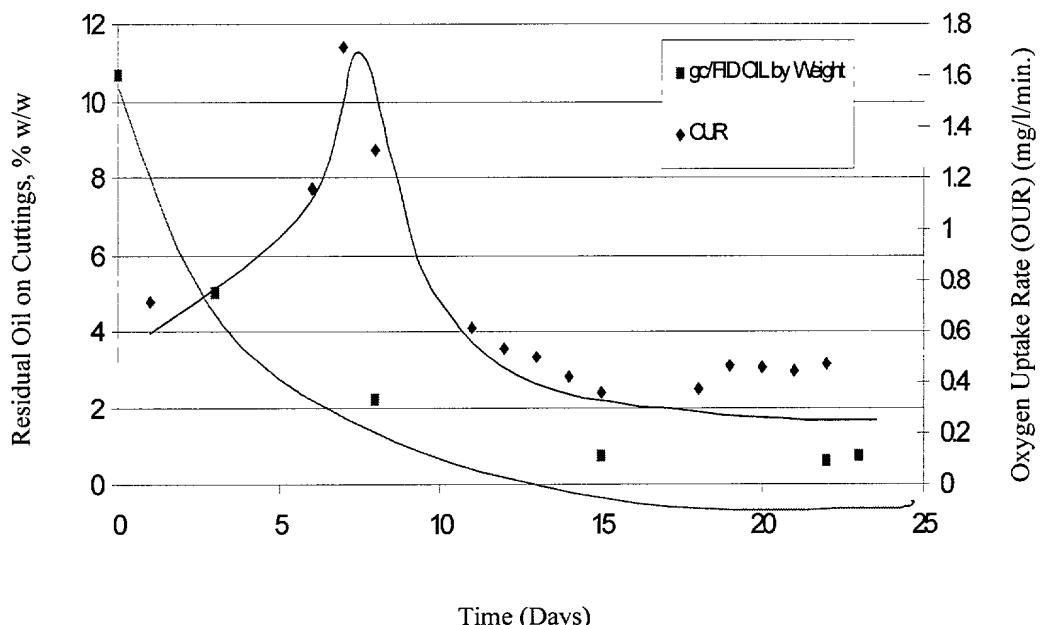


**Fig. 1**  
**Oxygen Uptake Rate (OUR) as a Function of Temperature**  
**on Simulated Cuttings in Bioreactor**



**Fig. 2**  
**Oxygen Uptake Rate (OUR) and Residual Oil on Cuttings**  
**on Simulated Cuttings in M-I Lab Bioreactor at 30°C**



**Fig. 3.**  
Composting trial showing chromatographic analysis of hydrocarbon content of cuttings over a period of 42 days (the seven groups of bars correspond to seven individual components)

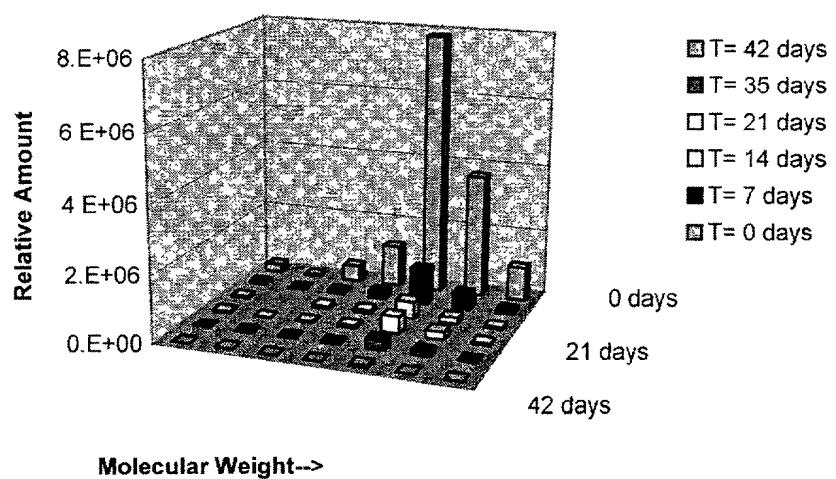


Fig.4

Total hydrocarbons by GC-FID (OIEWG carbon bands; mg/kg dry wt) – First Test

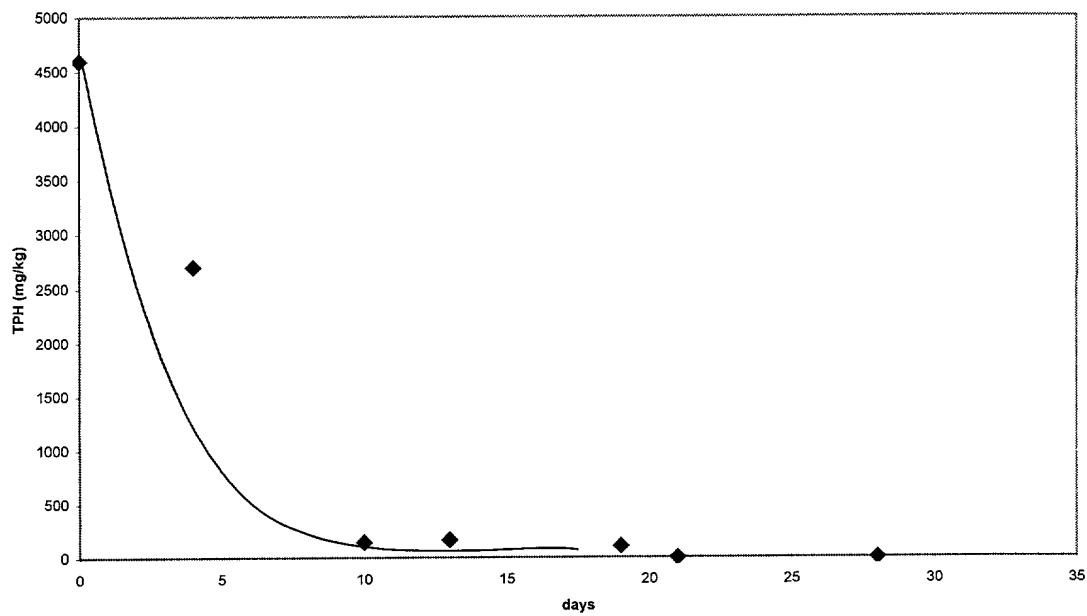


Fig.5  
Background hydrocarbon concentrations by GC-FID (OIEWG carbon bands; mg/kg dry wt)  
- Second Test

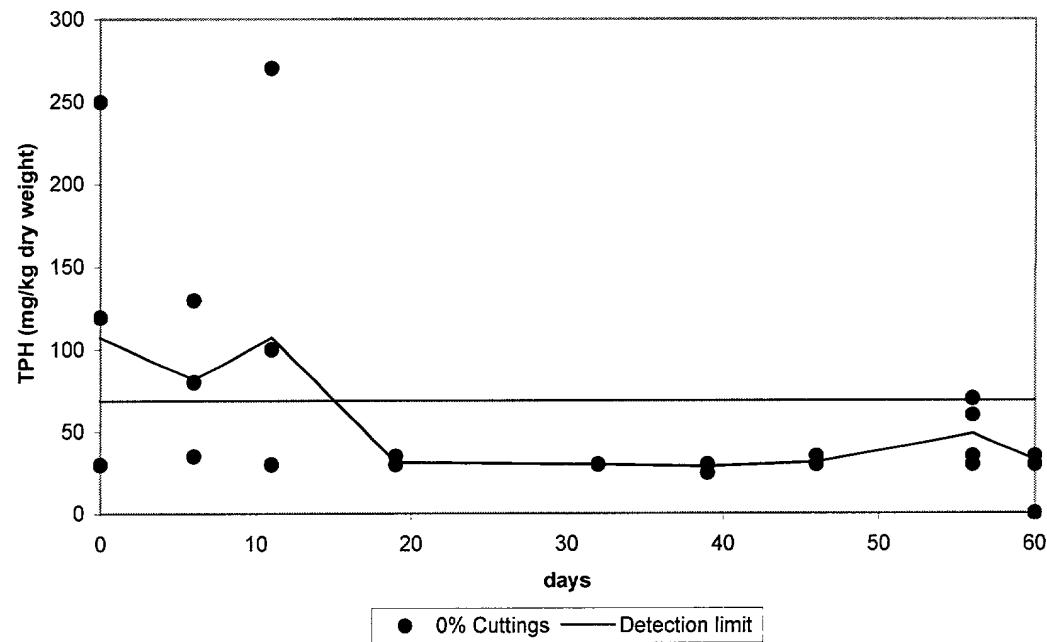


Fig.6

Hydrocarbon concentrations by GC-FID (OIEWG carbon bands; mg/kg dry wt) 30% w/w application rate – Second Test

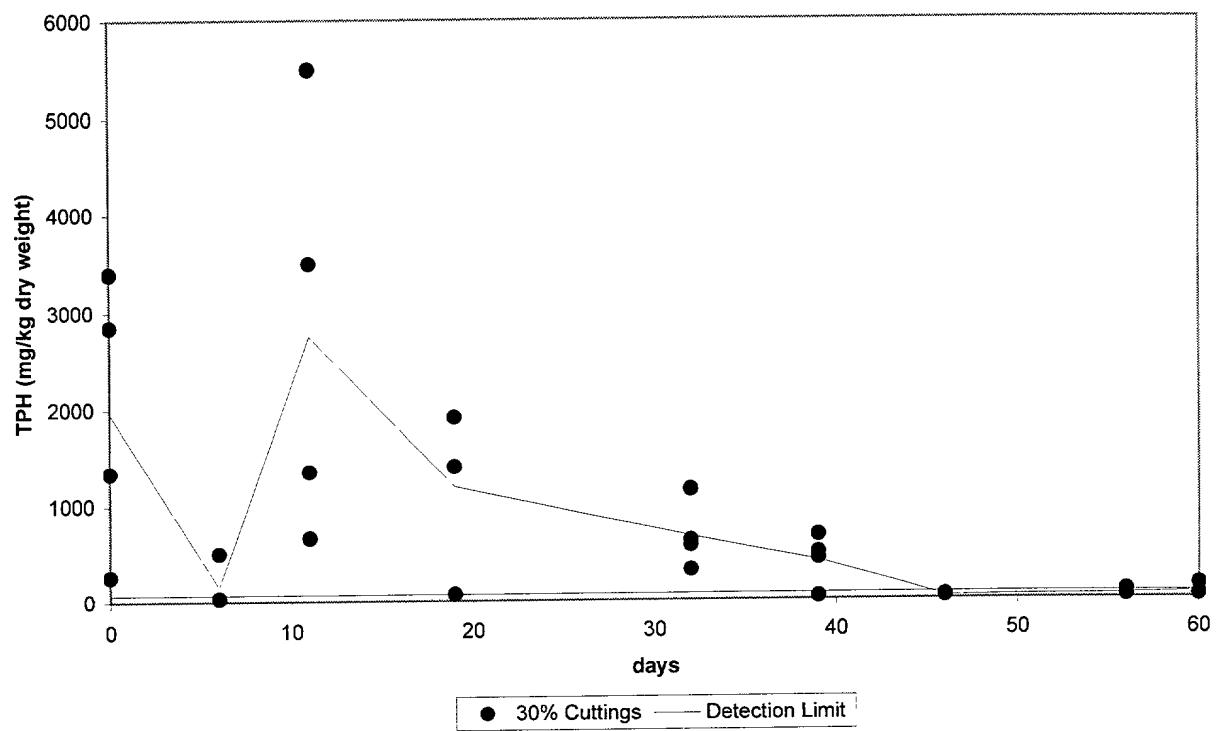


Fig.7

Hydrocarbon concentrations by GC-FID (OIEWG carbon bands; mg/kg dry wt) 50% w/w application rate – Second Test

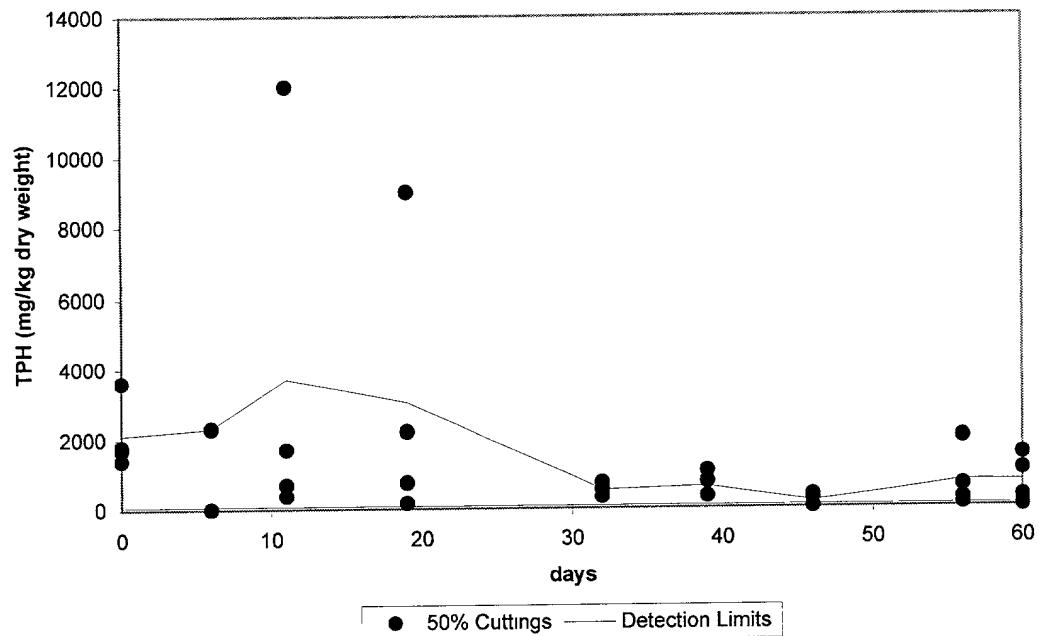


Fig.8

Hydrocarbon concentrations by GC-FID (OIEWG carbon bands; mg/kg dry wt) 70% w/w application rate – Second Test

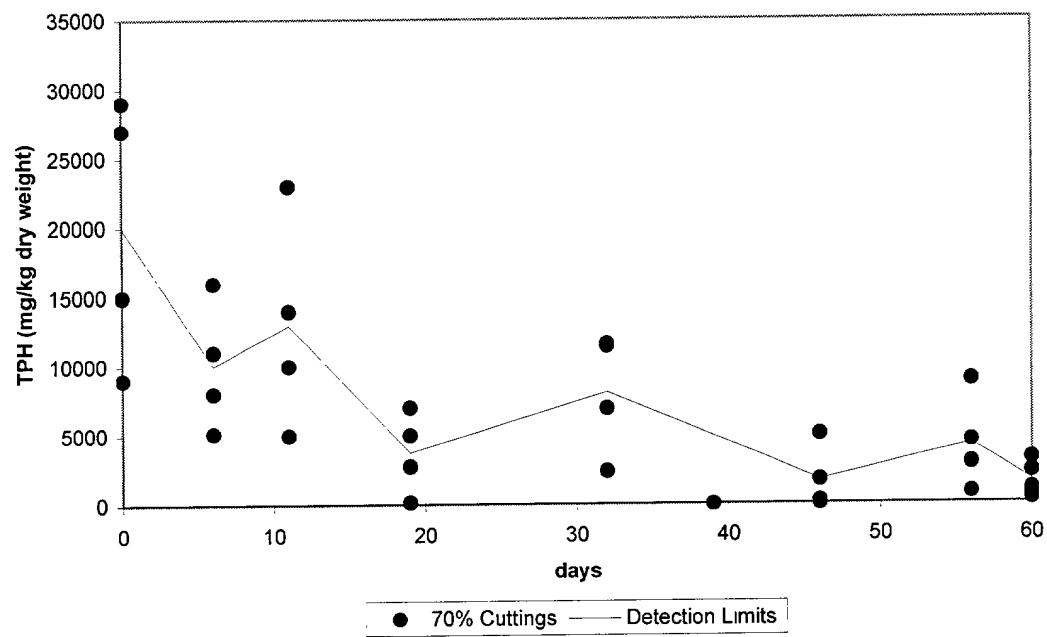


Fig.9

Hydrocarbon concentrations by GC-FID (OIEWG carbon bands; mg/kg dry wt) 100% w/w application rate – Second Test

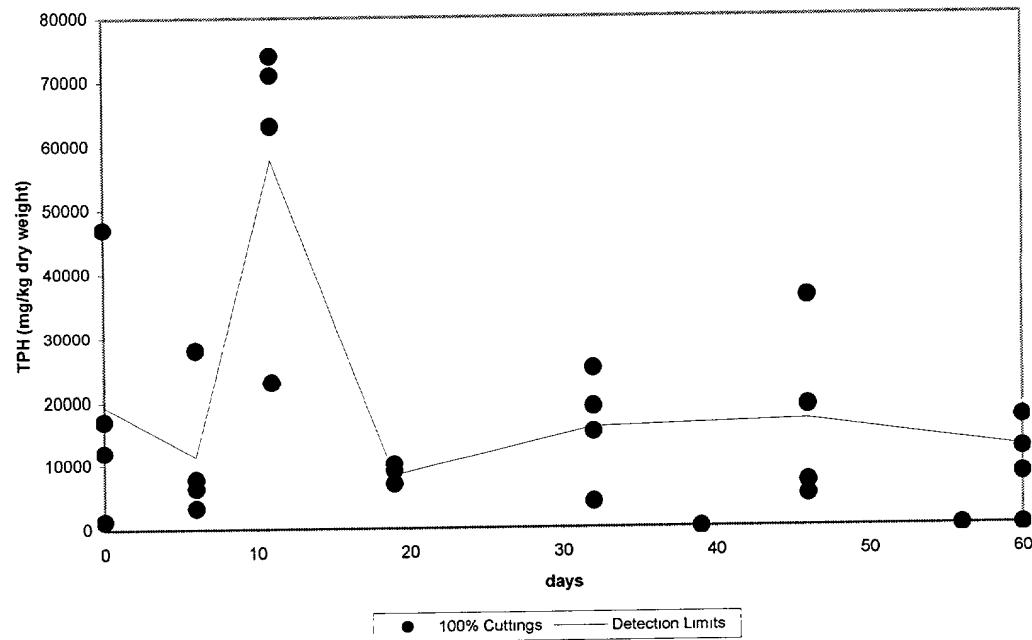
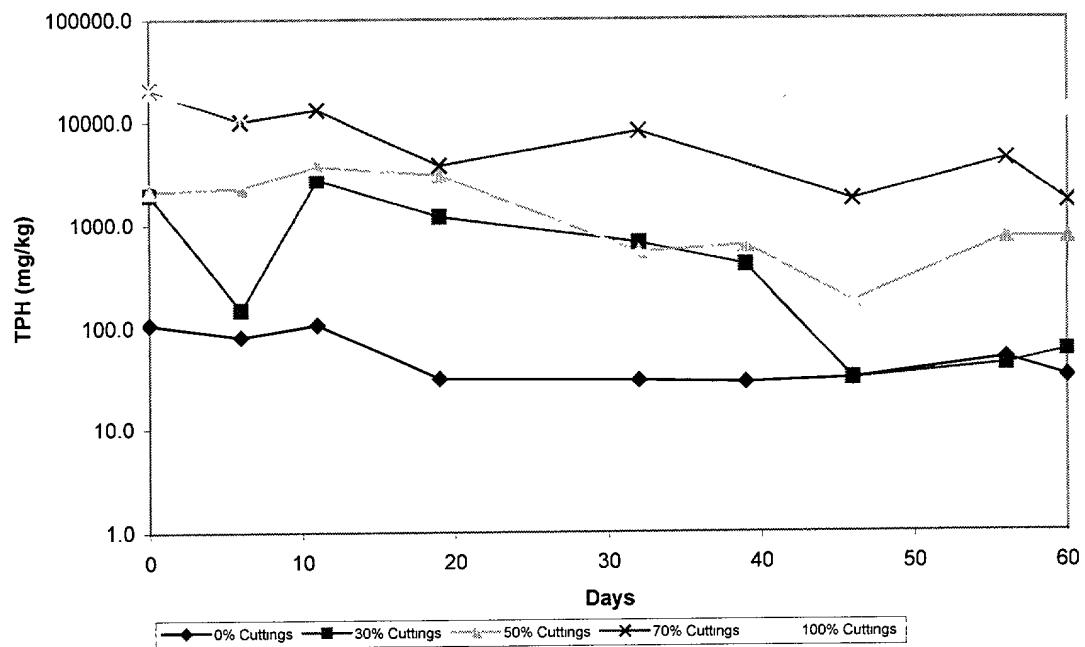
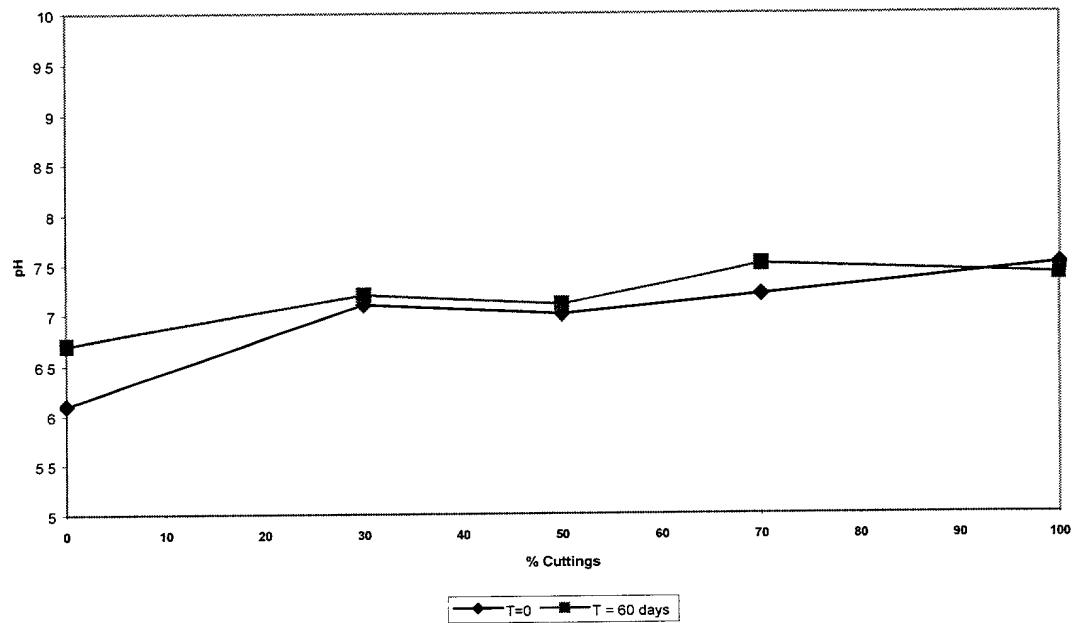


Fig. 10

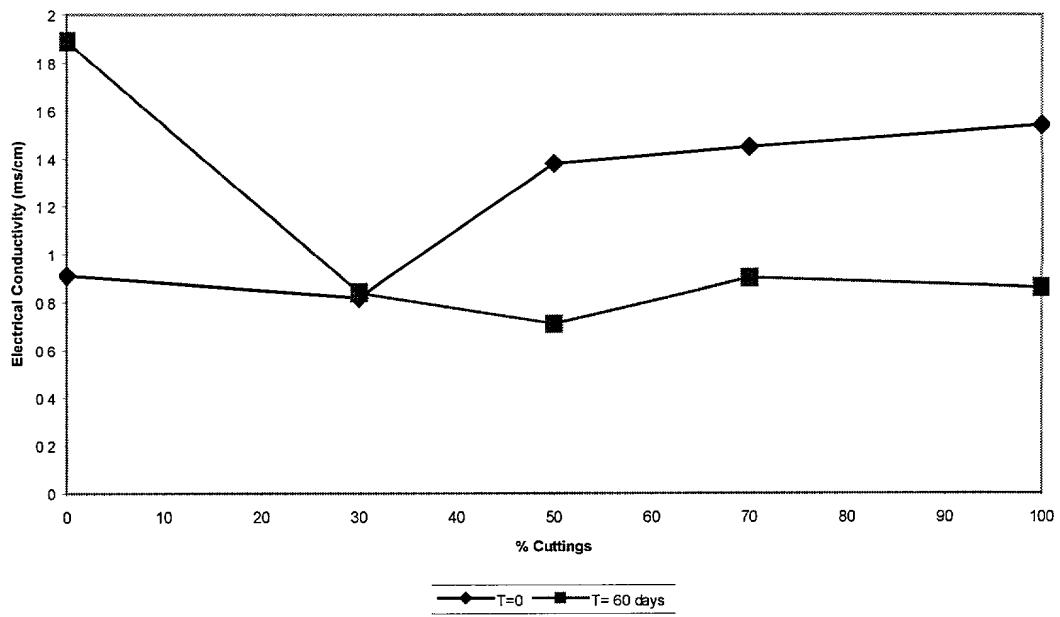
Average hydrocarbons concentrations by GC-FID (OIEWG carbon bands; mg/kg dry wt) for all application rates – Second Test



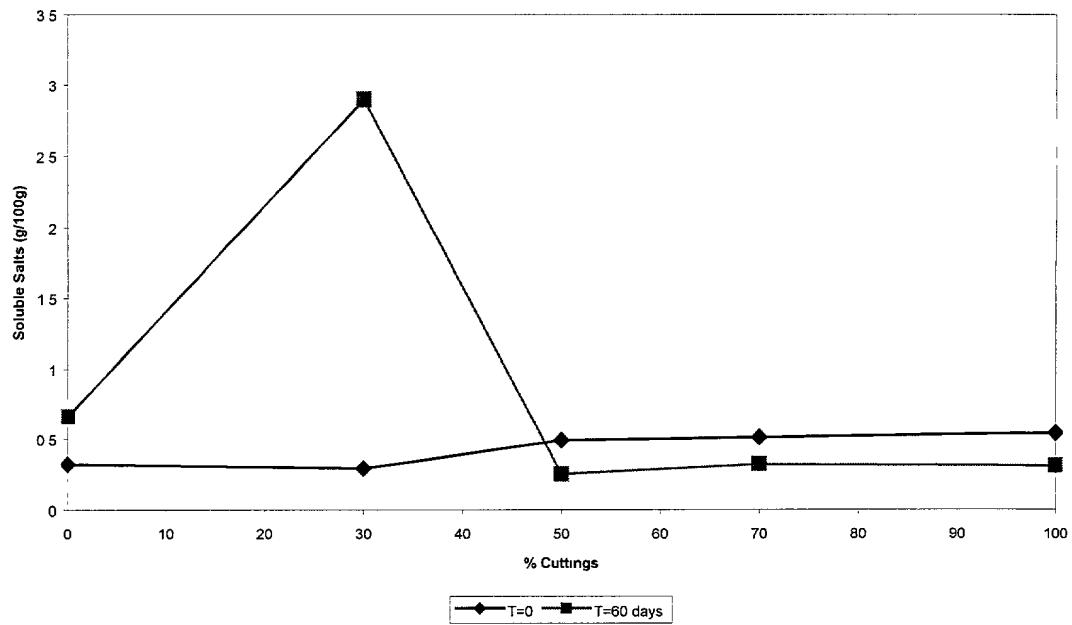
**Fig.11**  
**Soil pH – Second Test**



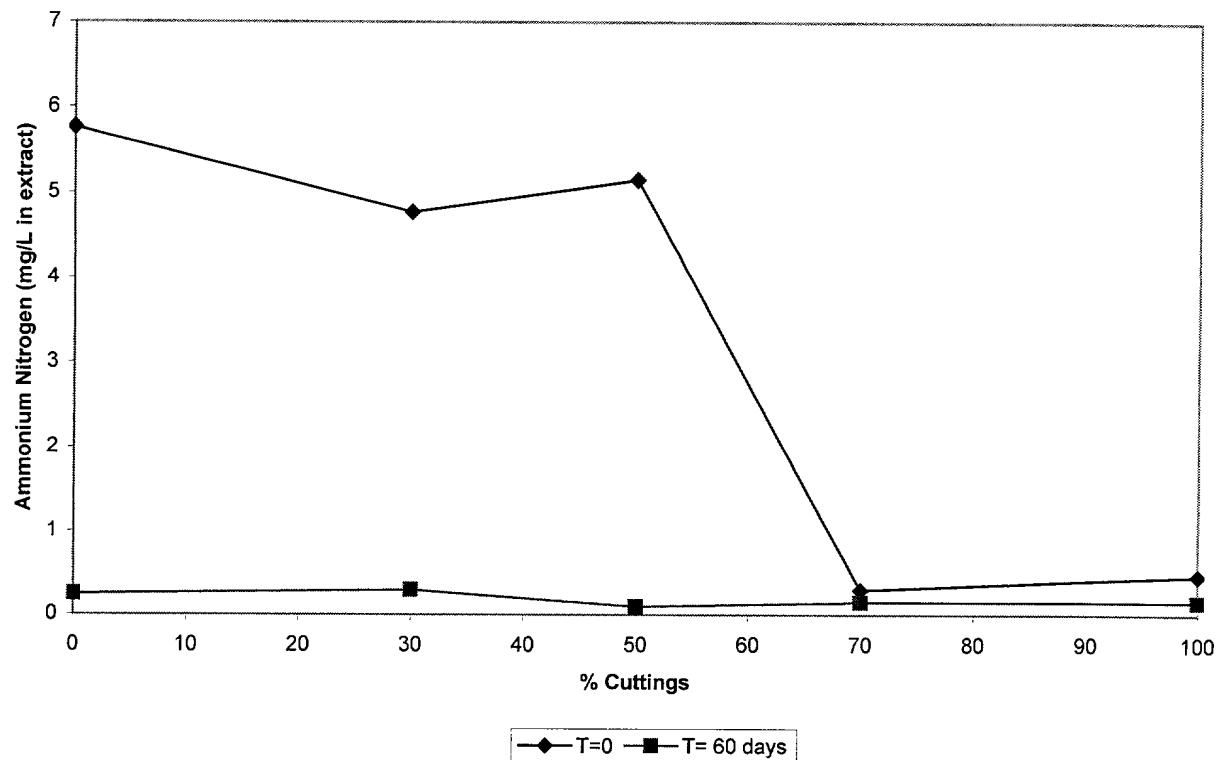
**Fig.12**  
**Electrical Conductivity – Second Test**



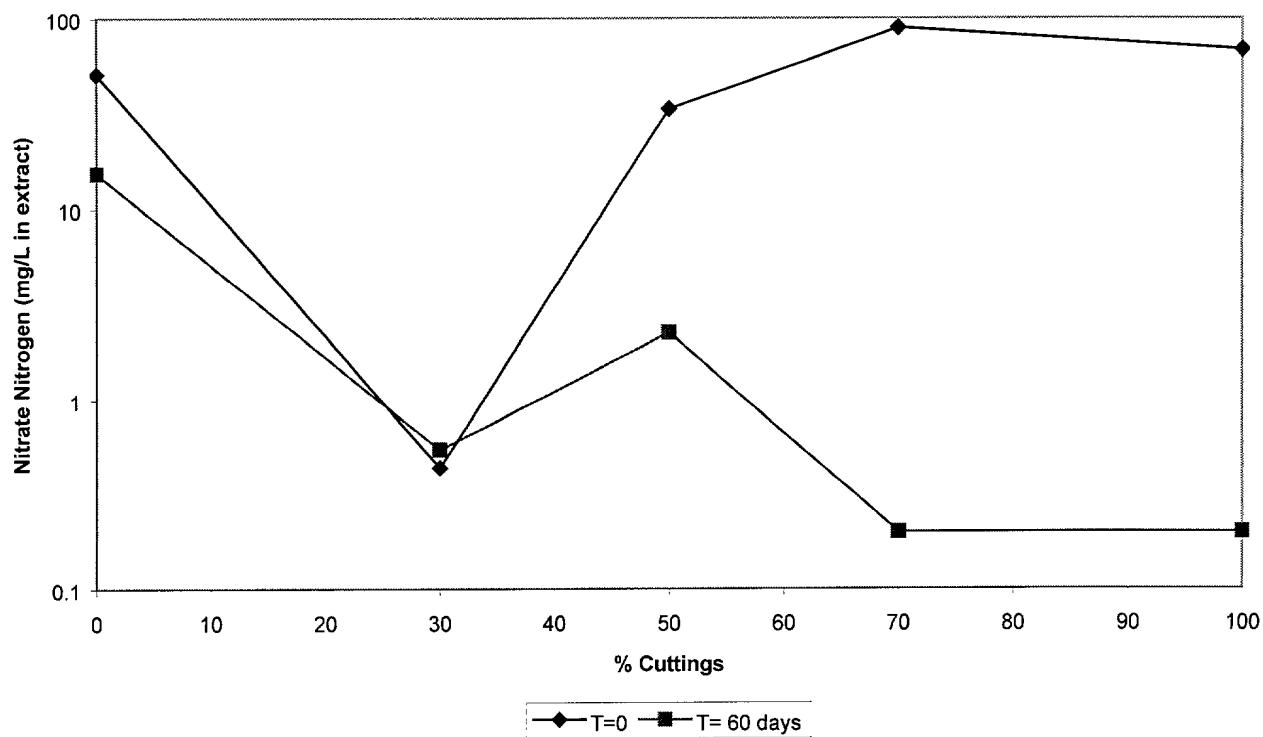
**Fig.13**  
**Soluble Salts Concentration – Second Test**



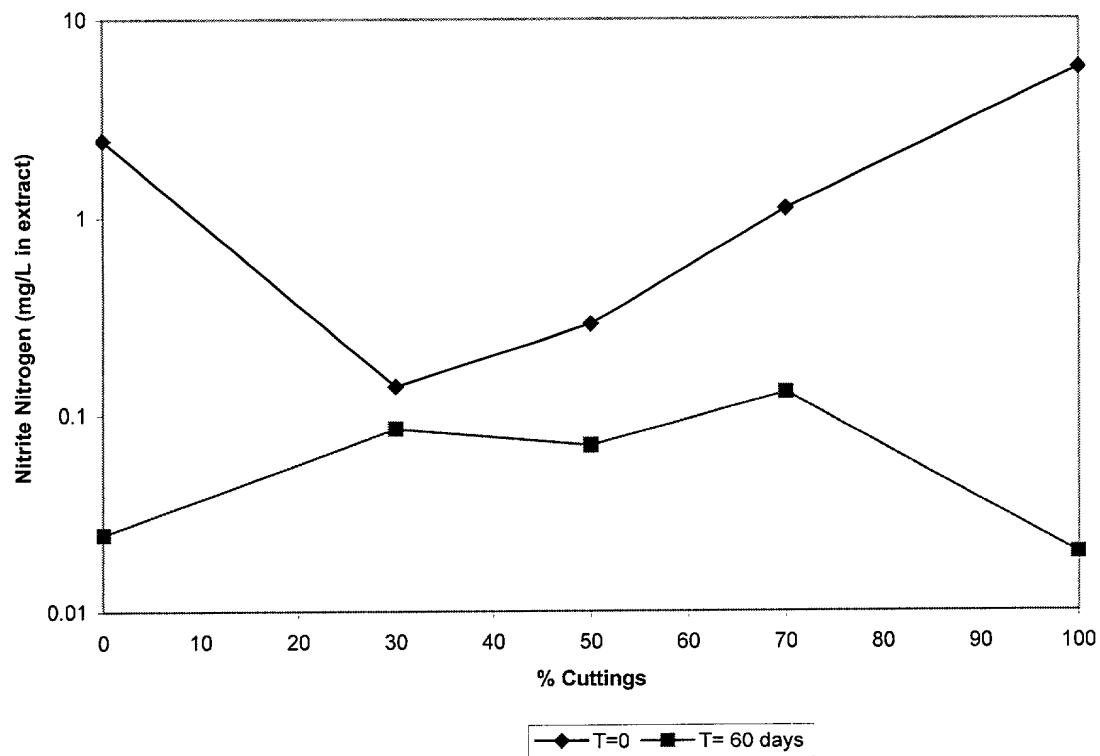
**Fig.14**  
**Ammonium Nitrogen Concentration – Second Test**



**Fig.15**  
**Nitrate Nitrogen Concentration – Second Test**



**Fig.16**  
**Nitrite Nitrogen Concentration – Second Test**



**Fig.17**  
**Phosphate Phosphorous Concentration – Second Test**

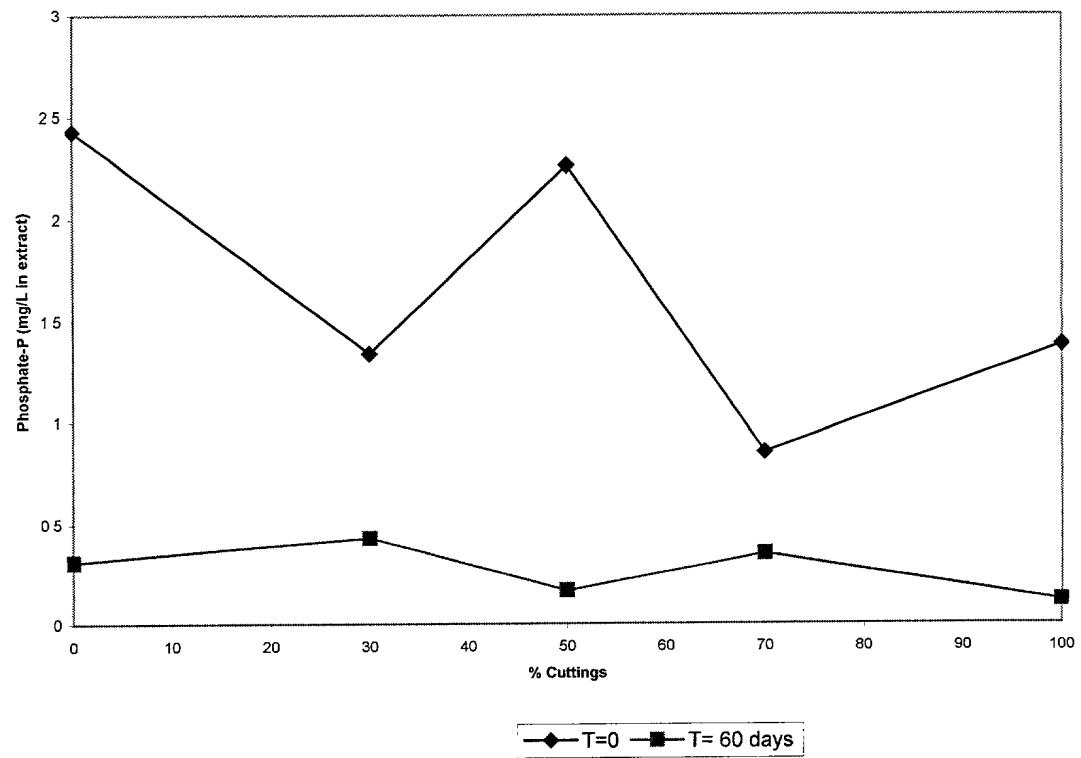
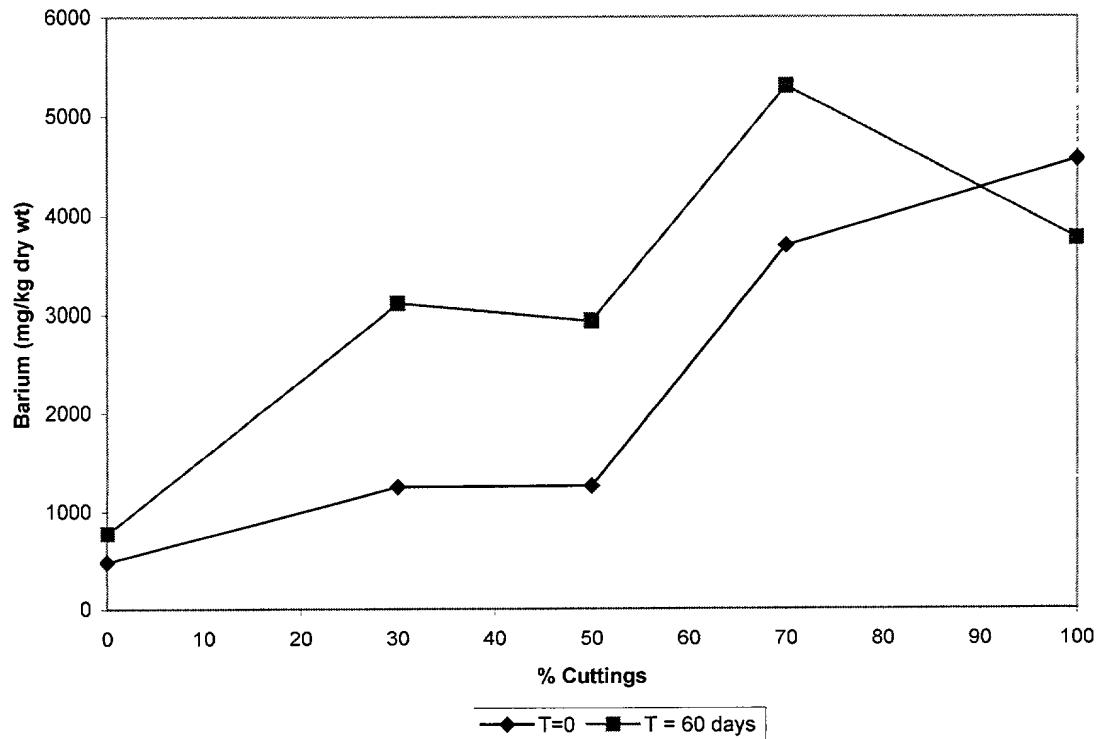


Fig.18

Barium Concentration in Soil Samples at the Start and Finish of the Test- Second Test



**Fig.19**  
**Heavy Metal Concentration in Earth Worms Fed at Different Application Rates**  
**Second Test**

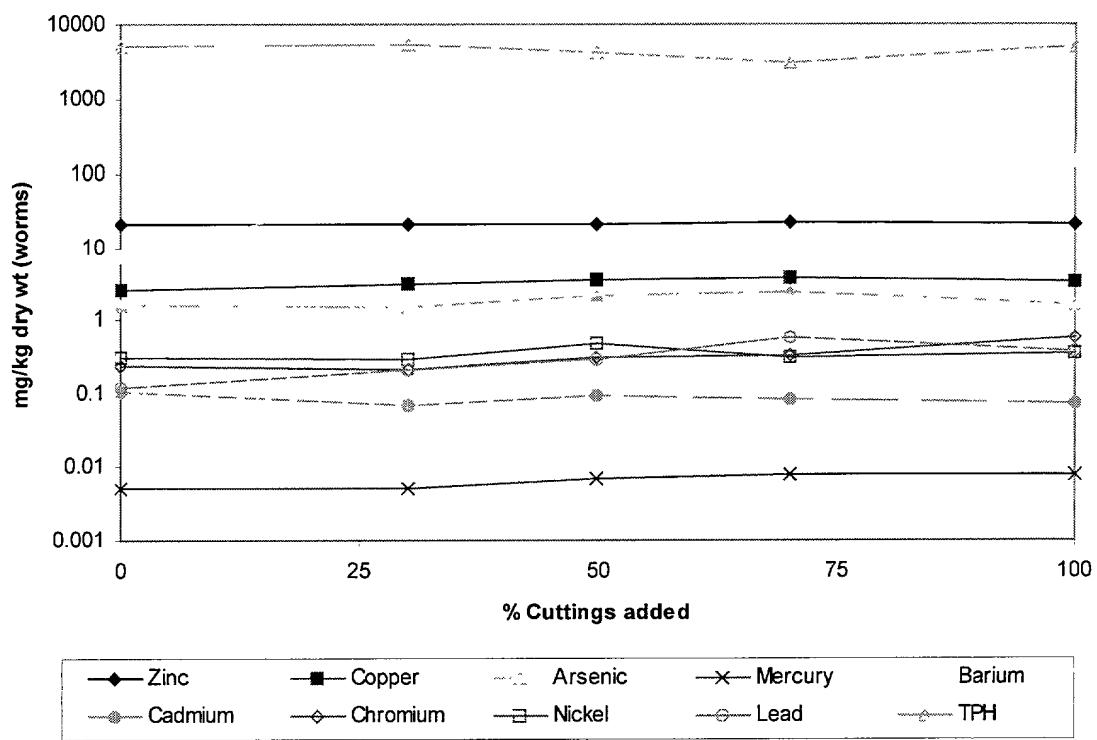


Fig.20 Hydrocarbon concentrations by GC-FID (OIEWG carbon bands; mg/kg dry wt) – Third Test

